MECHANICAL PLANS EXAMINER (518-02)

SALARY: \$45,697.60 - \$61,464.00 annually, plus liberal fringe benefits

THE POSITION

This is responsible technical work of more than average difficulty in the review and analysis of mechanical, air conditioning, ventilation and refrigeration plans and specifications in determining compliance with City ordinances, the Florida Building Code, the Florida Energy Code and accepted standards governing the installation and operation of such systems and equipment.

An employee in this class is responsible for inspecting a variety of mechanical, air conditioning, ventilation, and refrigeration blueprints and installations to determine whether plans, specifications, and materials conform to legally established requirements. Duties usually require that a large majority of the employee's time is spent in an office reviewing plans and dealing with the public, but also requires field assignments as necessary.

The employee must exercise considerable independent judgment, however, unusual and complex technical problems are reviewed with a superior. Work is reviewed through conferences, plan review reports and observation of results obtained.

NOTE: The duties of this position will include all of those duties set forth in the official job description.

THE REQUIREMENTS

- 1. Have graduated from a standard high school or vocational school or possess a G.E.D. certificate from a recognized issuing agency.
- 2. Ten (10) years experience as a Mechanical Contractor, Class A Air Conditioning Contractor or Journeyman, five (5) years of construction experience in the Mechanical discipline and including two (2) years as a Mechanical Inspector; or five (5) years experience as a Chief Mechanical Inspector, Mechanical Plans Examiner or Mechanical Inspector or other appropriate qualification as outlined in the code.
- 3. Possess a current certificate of Competency as a Mechanical Contractor or Class "A" Air Conditioning Contractor issued by an agency approved by the Broward County Board of Rules and Appeals.
- 4. Possess or be able to obtain Certification as a Chief Mechanical Inspector from the Broward County Board of Rules and Appeals.
- 5. Possess or be able to obtain a State of Florida driver's license and have an acceptable driving record.

NOTE: Required certifications must be kept current to continue employment in this class.

THE EXAMINATION

Depending on the number of applicants and the quality of their education and experience, the examination may consist of one or more of the following tests: Evaluation of Training and Experience, Oral Interview, Written Examination, or other assessment method. Applicants must attain a minimum score of 70 in each part of the examination in order to qualify. All successful applicants will be required to pass a medical examination, including drug screening, prior to appointment.

NOTE: Candidates will be required to successfully pass a polygraph examination prior to employment.

HOW TO APPLY

Official City of Fort Lauderdale applications will be accepted and received at the Department of Human Resources, City Hall, 100 North Andrews Avenue – 3rd Floor, Fort Lauderdale, Florida, **open continuously until sufficient applications have been received.**